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(54) Title: RECOMBINANT DNA METHODS, VECTORS AND HOST CELLS (57) Abstract The present invention relates to a method for transforming a lymphoid cell line to glutamine independence which comprises: transforming the lymphoid cell line with a vector containing an active glutamine synthetase (GS) gene; growing the transformed cell line on a medium containing glutamine; and continuing the growth of the transformed cell line on a medium in which the glutamine is progressively depleted or on a medium lacking glutamine, and to vectors and host cells for use in the method.		

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